

Application Data Sheet  
Application Information

Application type:: Regular  
Subject matter:: Utility  
CD-ROM or CD-R:: None  
Number of CD disks:: 0  
Number of copies of CDs:: 0  
Sequence submission?:: No  
Computer readable form (CRF)?:: No  
Number of copies of CRF:: 0  
Title:: Demodulation apparatus for a  
network transceiver and method  
thereof  
Attorney docket number:: LINH3019/Em  
Request for early publication?:: No  
Request for non-publication?:: No  
Suggested drawing figure:: 3  
Total drawing sheets:: 5  
Small entity?:: No

Applicant Information

Applicant authority type:: Inventor  
Primary citizenship country:: Taiwan R. O. C.  
Status: Full capacity  
Given name:: Hou-Wei  
Middle name::  
Family name:: LIN  
Name suffix::  
City of Residence:: Taipei City  
State or province of residence:: N/A

Country of residence::	Taiwan R. O. C.
Street of mailing address::	3F., No.15-36, Dadong Rd., Shihlin District
City of mailing address::	Taipei City
State or province of mailing address::	N/A
Country of mailing address::	Taiwan R. O. C.
Postal or zip code of mailing address::	111

#### Applicant Information

Applicant authority type::	Inventor
Primary citizenship country::	Taiwan R. O. C.
Status:	Full capacity
Given name::	Shieh-Hsing
Middle name::	
Family name::	KUO
Name suffix::	
City of Residence::	Taipei City
State or province of residence::	N/A
Country of residence::	Taiwan R. O. C.
Street of mailing address::	4F., No.5, Lane 54, Hulu St., Shihlin District
City of mailing address::	Taipei City
State or province of mailing address::	N/A
Country of mailing address::	Taiwan R. O. C.
Postal or zip code of mailing address::	111

#### Applicant Information

Applicant authority type::	Inventor
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Primary citizenship country:: Taiwan R. O. C.  
Status: Full capacity  
Given name:: Meng-Han  
Middle name::  
Family name:: HSIEH  
Name suffix::  
City of Residence:: Changhua County  
State or province of residence:: N/A  
Country of residence:: Taiwan R. O. C.  
Street of mailing address:: No.63, Datong Rd., Shengang  
Township  
City of mailing address:: Changhua County  
State or province of mailing  
address:: N/A  
Country of mailing address:: Taiwan R. O. C.  
Postal or zip code of mailing  
address:: 509

#### Applicant Information

Applicant authority type:: Inventor  
Primary citizenship country:: Taiwan R. O. C.  
Status: Full capacity  
Given name:: Kuang-Yu  
Middle name::  
Family name:: YEN  
Name suffix::  
City of Residence:: Taichung City  
State or province of residence:: N/A  
Country of residence:: Taiwan R. O. C.  
Street of mailing address:: No.46, Lane 88, Aiguo St., South  
District

City of mailing address:: Taichung City  
State or province of mailing address:: N/A  
Country of mailing address:: Taiwan R. O. C.  
Postal or zip code of mailing address:: 402

#### Correspondence Information

Correspondence customer number:: 23364  
Phone number:: 703-683-0500  
Fax number:: 703-683-1080  
E-mail address:: mail@baconthomas.com

#### Representative Information

Representative customer number:: 23364

#### Foreign Priority Information

Country::	Application number::	Filing Date::	Priority claimed::
Taiwan R. O. C.	91132821	November 7, 2002	Yes

#### Assignee Information

Assignee name:: Realtek Semiconductor Corp.  
Street of mailing address:: No. 2, Industry E. Rd., IX, Science-Based Industrial Park  
City of mailing address:: Hsinchu  
State or province of mailing address:: N/A  
Country of mailing address:: Taiwan R. O. C.  
Postal or zip code of mailing address:: N/A